	TRA	NSMITTAL LETTER TO T	ATTORNEY'S DOCKET NUMBER						
		ESIGNATED/ELECTED O	041129-0115						
		ONCERNING A FILING UN	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/595,082						
				PRIORITY DATE CLAIMED					
			9/3/2004	9/5/2003					
	TITLE OF INVENTION PARTICLE DETECTION								
	APPLICANT(S) FOR DO/EO/US								
App	Roger F. GOLDER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of item	s concerning a filing under 35 U.S.C. 3	71.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Article 3	1).						
5.		A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2))						
		is attached hereto (required	only if not communicated by the Interna	ational Bureau).					
		has been communicated by	the International Bureau.						
		is not required, as the applic	ation was filed in the United States Re	ceiving Office (RO/US)					
6.		An English language translation of	the International Application as filed (3	5 U.S.C. 371(c)(2)).					
		is attached hereto.	ad under 25 11 C C 154/d\/A\						
	_	has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau).							
		have been communicated by the International Bureau.							
		have not been made; however, the time limit for making such amendments has NOT expired.							
	F	have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT 36 (35 U.S.C. 371(c)(5)).							
		35 (35 5.5.5. 57 Na/o)/							
Iten	ns 11 to :	20 below concern other document	t(s) or information included:						
11.		An Information Disclosure Stateme							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included							
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change	of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
	0. Other Items or information:								
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U.S. APPLICATION NO. (IF I	nown, see 37 CFR.	1.5)	1			"S DOCKET NUMBER 9-0115				
The following fees have been submitted:										
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22. Examination fee										
			ort prepared by USPTO ar			\$	0.00			
provisions of PCT	Article 33(1)-(4	-)			100 200	*				
All other situations 23. Search	faa			φ.	200					
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Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the										
USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400										
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All other situations		/m n4	^^ 1 ^^			\$	0.00	****		
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sequence listin	g or computer p	rogran	awings filed in paper over 1 1 listing filed in an electroni aper or fraction thereof.	c medium). The fee					
'	sheets	Numbe	er of each additional 50 or f f (round up to a whole num		RATE		i			
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	0 for furnishing	the or	ath or declaration later tha 2(e))	n 30 mon		\$	0.00			
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		-3=	0	x\$	200.00	\$	0,00			
Independent Claims				+\$	360.00	\$	0,00			
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☐ Applicant cla reduced by !		/ status	s. See 37 CFR 1.27. Fees	above are	+	\$	0.00			
				S	UBTOTAL =	\$	0.00			
	Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
1. On tale outlies of				AL NATIO	NAL FEE =	\$	0.00			
Foe for recording the	enclosed assir	מפרותי	t (37 CFR 1.21(h)). The as	ssionment	must be	\$				
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accompanied by air	Appropriate series				VCLOSED =	s	0.00			
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a. A check	in the amount	t of \$	0.00 to cover the above	e fees is	enclosed.			1		
b. Please o	harge my Dep	oosit A	Account No. <u>19-0741</u> in et is enclosed.	the amo	unt of \$ 0.0	00 to cov	er the above	fees.		
i i										
c. 🖾 The Cor overpay	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.									
d. Fees are										
2038.	2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:						d	8 <u> </u>			
SIGNATI						JRE				
Foley & Lardner LLP Howard N										
Customer Number: 22428 NAME										
39,370										
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HEGISTH							RATION NUMBER			

		ANSMITTAL LETTER 1 DESIGNATED/ELECTE	ATTORNEY'S DOCKET NUMBER 041129-0115						
	С	ONCERNING A FILING	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/595,082						
INT		DNAL APPLICATION NO. 2004/003755	INTERNATIONAL FILING DATE 9/3/2004	PRIORITY DATE CLAIMED 9/5/2003					
TIT		VENTION LE DETECTION							
	Roger F.	(S) FOR DO/EO/US GOLDER							
Apr			ates Designated/Elected Office (DO/EO/US)	-					
1.		This is a FIRST submission of	f items concerning a filing under 35 U.S.C. 3	71.					
2.		This is a SECOND or SUBSE	QUENT submission of items concerning a f	iling under 35 U.S.C. 371,					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.		The US has been elected (Art	icle 31).						
5.		A copy of the International Ap	plication as filed (35 U.S.C. 371(c)(2))						
		is attached hereto (requ	uired only if not communicated by the Intern	ational Bureau).					
		has been communicate	ed by the International Bureau.						
		is not required, as the application was filed in the United States Receiving Office (RO/US)							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9,	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
lten	ns 11 to 2	0 below concern other docur	ment(s) or information included:						
11.		An Information Disclosure Stat	tement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for re	ecording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or cha	ange of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.		Other items or information:							

U.S. APPLICATION NO. (If known, see 37 CFR. 1.5) INTERNATIONAL APPLICATION 10/595,082 PCT/GB2004/00375					ATTORNEY'S DOCKET NUMBER 041129-0115				
The following	The following fees have been submitted:								
21. 🔲 Basic nati				\$	300	\$	0.00	,	
22. Examinati		_#	and annual by UCDTO as	الماسات	ma nations				
provisions of PCT			oort prepared by USPTO ar		ns sausty 100	\$	0.00		
All other situations	114010 00(1)	(۳)			200				
23. Search fe	e								
Search fee (37 CFR 1	.445(a)(2))	has bee	n paid on the international	applicati	on to the				
USPTO as an International Searching Authority \$100									
International Search Report prepared and provided to the Office \$400									
All other situations		\$	0.00						
то	TAL OF AB	OVE 21,	22 and 23 =			\$	0.00		
Additional fee for	specificatio	n and dr	awings filed in paper over	100 sheet	s (excluding	<u> </u>			
sequence listing	or computer	progran	n listing filed in an electroni						
			paper or fraction thereof.						
Total Sheets Extra	sheets		er of each additional 50 or f f (round up to a whole num		RATE				
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		ng the o	ath or declaration later that	n 30 mor		\$	00.0		
earliest claimed priorit									
CLAIMS	NUMBER	FILED	NUMBER EXTRA	J	RATE	\$			
Total Claims	12	- 20 =	0	x\$	50.00	\$	0.00		
Independent Claims	3	-3=	0	x \$	200.00	\$	0.00		
MULTIPLE DEPEND	ENT CLAIM	S) (if an	plicable)	+\$	360.00	\$			
(1)02111 1000 100 100		-7 (1)	TOTAL OF ABOV	<u> </u>		\$	0.00		
Applicant clair	no omali ont	itu atatu	s. See 37 CFR 1.27. Fees			\$	0.00		
reduced by 1/2		ny status	s. 366 37 OFN 1.27. F668			·			
				S	UBTOTAL =	\$	0.00		
	Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
				AL NATIO	NAL FEE =	\$	0.00		
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a. A check in	the amou	nt of \$	0.00 to cover the above	e fees is	enclosed.			4	
b. ☐ Please ch	arge my De	eposit A	Account No. <u>19-0741</u> in t	the amo	unt of \$ 0.0	0 to cov	er the above	fees.	
A duplicate	copy or tr	ns snee	et is enclosed.						
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed.								
	•			•	• •			ic Credit card	
d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-									
2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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SEND ALL CORRESPONDENCE TO:						a off			
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Foley & Lardner LLP Howard N					N. Shiple	l. Shipley			
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